

chamber of a transport aircraft, wherein the gas chamber induces a lifting force; and
 launching each of the multiple UASs through a UAS launching bay while the transport aircraft is in flight and while the UAS is carrying a package to be delivered to an intended corresponding delivery location that is within a UAS flight threshold from a location of the transport aircraft at the time the UAS is launched.

11. The method of claim **10**, further comprising:
 removably cooperating a coupling system of the carrier compartment with a corresponding carrier mounting of the gas chamber and removably coupling the carrier compartment with the gas chamber.

12. The method of claim **10**, further comprising:
 positioning the UASs at a launch staging area within an interior of the carrier compartment proximate the launching bay; and
 activating the UASs to fly out of the launching bay.

13. The method of claim **12**, further comprising:
 receiving, through wireless transceivers of each of the multiple UAS, flight control commands from a remote pilot;

implementing, through a flight control circuit, the flight control commands in flying the UAS out of the launching bay; and

receiving release from the remote pilot;
 implementing, through the flight control circuit and in response to the release from the remote pilot, a flight path as the flight control circuit takes over control in controlling the flight of the UAS in delivering a package cooperated with the UAS.

14. The method of claim **10**, further comprising:
 for each of the multiple UASs, controlling, through a flight control circuit, the flight of the UAS in implementing a flight path to one of a plurality of wait

locations after delivery of a package to await a remote pilot to take over flight control of the UAS to return to the UAS to the transport aircraft.

15. The method of claim **10**,

controlling the flight of the transport aircraft to fly along a predefined flight path determined based on delivery locations corresponding to each of the packages and flight ranges of corresponding of the UASs as the UASs launch and return to the transport aircraft in delivering packages.

16. The method of claim **10**, further comprising:
 automatically retrieving at least one package from a package storage area of the carrier compartment; and
 automatically attaching the least one package with a UAS prior to the UAS being launched.

17. The method of claim **16**, further comprising:
 detecting a package identifier of each package cooperated with a UAS;

obtaining, based on the package identifier, a flight path that each UAS is to travel in delivering each package; and

causing each of the flight paths to be communicated to a corresponding one of the UASs with which each package is cooperated.

18. The method of claim **10**, further comprising:
 detecting a package identifier of each package to be cooperated with a UAS;

identifying that a delivery location associated with a first package of the packages is unavailable; and

temporarily skipping the first package in a sequence of cooperating each of the packages with one of the multiple UASs when the delivery location associated with the first package is unavailable.

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